IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GANG LUO et al.

Group Art Unit:

2172

Serial No.:

09/900,280

Examiner:

Jean B. Fleurantin

Filed: July

For:

July 6, 2001

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AUXILIARY RELATION FOR

MATERIALIZED VIEW

Atty. Dkt. No.:

9917

(NCR.0051US)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

JUL 2 0 2005

Technology Center 2100

REPLY TO OFFICE ACTION DATED MAY 13, 2004

Dear Sir:

In response to the Office Action of May 13, 2004, please consider the following:

The current listing of claims begins on page 2 of this paper. The claims have not been amended by this paper.

Remarks/Arguments begin on page 8 of this paper.

Date of Deposit:

I certify that this document and authorization to charge deposit account is being deposited with the United States Postal Service as first class mail, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

Ginger Yount